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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|---------------|----------------------|-------------------------|------------------|
| 09/549,396 | 04/14/2000 | Pankai Rohatgi | YOR9-1999-0229-US2 8212 | |
| 75 | 90 04/01/2004 | | EXAM | INER |
| Louis P Herzberg | | | ARANI, TAGHI T | |
| Intellectual Property Law Dept IBM Corporation | | | ART UNIT | PAPER NUMBER |
| P O Box 218 | | | 2131 | 5 |
| Yorktown Heights, NY 10598 | | | DATE MAILED: 04/01/2004 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

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| | Application No. | Applicant(s) |
| Office Action Comment | 09/549,396 | ROHATGI, PANKAI |
| Office Action Summary | Examiner | Art Unit |
| The MAII INC DATE of this communication and | Taghi T. Arani | 2131 |
| The MAILING DATE of this communication app Period for Reply | ears on the cover sheet with the c | correspondence address |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | 36(a). In no event, however, may a reply be tire within the statutory minimum of thirty (30) day fill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | nely filed is will be considered timely. It the mailing date of this communication. D (35 U.S.C. § 133). |
| Status | | |
| 1) Responsive to communication(s) filed on <u>01 Mag</u> 2a) This action is FINAL. 2b) This 3) Since this application is in condition for allower closed in accordance with the practice under E | action is non-final. nce except for formal matters, pro | |
| Disposition of Claims | | |
| 4) ☐ Claim(s) 1-31,33 and 35-44 is/are pending in the 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-31,33 and 35-44 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or | vn from consideration. | |
| Application Papers | | |
| 9) The specification is objected to by the Examiner 10) The drawing(s) filed on is/are: a) access Applicant may not request that any objection to the or Replacement drawing sheet(s) including the correction 11) The oath or declaration is objected to by the Examiner | epted or b) objected to by the drawing(s) be held in abeyance. Setion is required if the drawing(s) is ob | e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d). |
| Priority under 35 U.S.C. § 119 | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list of | s have been received. s have been received in Applicati ity documents have been receive i (PCT Rule 17.2(a)). | ion No ed in this National Stage |
| Attachment(s) | 4 ⊠ | (DTO 442) |
| Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date | 4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal F 6) Other: | |



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DETAILED ACTION

Claims 1-31, 33, 35-44 were pending for examination.

The Examiner acknowledges the terminal disclaimer filed on Feb. 5, 2004 to obviate a double patenting rejection over prior Patent (6,701,434) which was mailed on 11/05/2003.

Claim Rejections - 35 USC § 101

35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Claims 1, 10, 23, 29, 31 and 35 are rejected under 35 U.S.C. 101 because the language of the claims raises a question as to whether the claims are directed merely to an abstract idea that is not tied to a technological art, environment or machine which would result in a practical application producing a concrete, useful, and tangible result to form the basis of statutory subject matter under 35 U.S.C. 101.

Dependent claims 2-9, 11-22, 24-29, 30, 33, 36-44 are also rejected by virtue of their dependencies.

Action is Final

THIS ACTION IS FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR

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1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Conclusion

Any inquiry concerning this communication or earlier communications from examiner should be directed to Taghi Arani, whose telephone number is (703) 305-4274. The examiner can normally be reached Monday through Friday from 8:00 AM to 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh, can be reached at (703) 305-9648. The Fax numbers for the organization where this application is assigned is:

(703) 872-9306

Taghi Arani

Patent Examiner

3/25/2004

AYAZ SHEIKH SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2100

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